

7. (Amended) The ceramic heater according to Claim 4
wherein the content of at least one element selected from the group consisting of Y,
Li, Rb and Ca is not less than 0.1 weight %.

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8. (Amended) The ceramic heater according to Claim 4
wherein the content of at least one element selected from the group consisting of Na
and B is not less than 0.05 ppm.--

Please add the following claims:

--9. (New) The ceramic heater according to Claim 2,
wherein said ceramic substrate is at least one member selected from the group
consisting of a nitride ceramic, a carbide ceramic and an oxide ceramic.

10. (New) The ceramic heater according to Claim 5
wherein said nitride ceramic board has the form of a disk having a diameter of more
AB than 150 mm.

11. (New) The ceramic heater according to Claim 5
wherein the content of at least one element selected from the group consisting of Y,
Li, Rb and Ca is not less than 0.1 weight %.

12. (New) The ceramic heater according to Claim 5
wherein the content of at least one element selected from the group consisting of Na
and B is not less than 0.05 ppm.